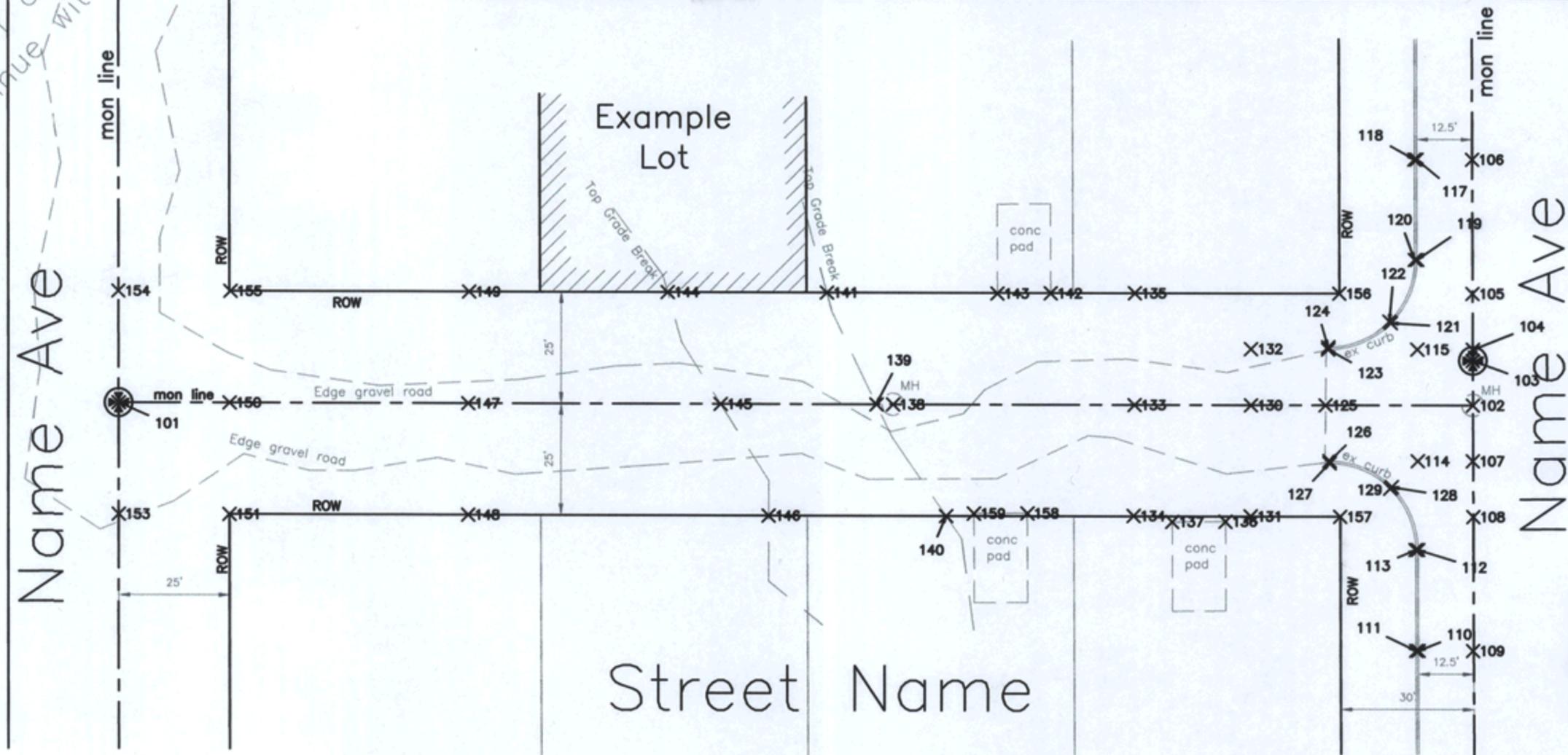


Notes: This drawing shows example location for topographic shots needed to create a digital terrain model to be used by DPD to establish building grades.

1. Topographic shots should be taken at a minimum of every 50 feet, at the tops and toes of grade breaks, at the corners of concrete pads, garage floors, sidewalks, curbs, gutters, water courses, manholes, storm inlets, retaining walls and other structures falling in the right of way (ROW) and within 10 feet beyond the ROW.
2. The vertical datum must be NAVD88. The horizontal datum must be NAD83/91. Benchmark and horizontal control information is available on the website: www.surveycontrol.state.wa.us
3. A hard copy drawing, a .dxf or Autocad14 or later version .dwg file, and a comma delimited computer text file of points shot must be provided to DPD. The text file must be in the form at: Point #, Northing, Easting, Elevation, Descriptor. One point and its data per line.
4. The drawing must show the ROW, the lot lines, and the monumentation and research used to establish the ROW.

In the case of a corner lot on two gravel roads, continue with full topo to end of block.



Horizontal Datum: NAD33/91
 Vertical Datum: NAVD88
 Benchmark: Point ID #, Elev, Brass Plug in concrete walk, NE corner of xxxx Street and xxxx Avenue.

DPD/SPU Drawing # SURV-0001		
BGS CRITERIA	10/31/2003	Rev 2